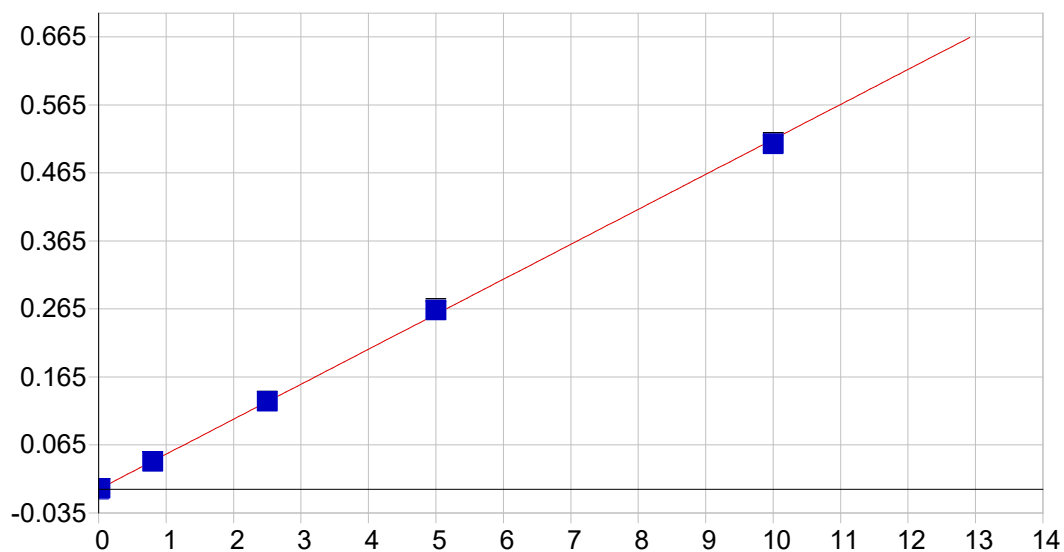


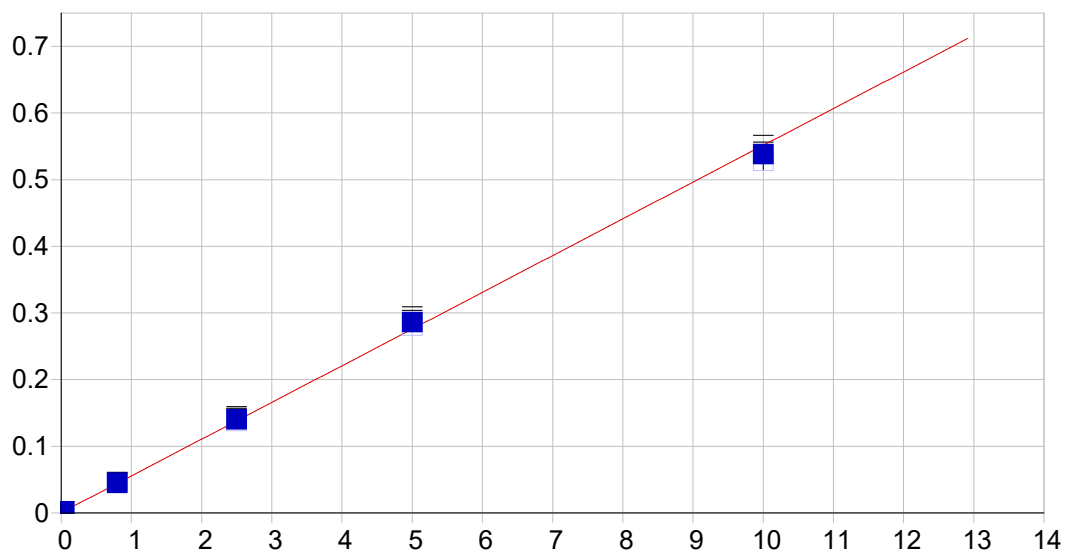


As 189.042 {479}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.051435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002418
 Predicted MQL: 0.008062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02112	.001	5.61	.00107	.000	1
S3	2.5000	2.5125	.012	.499	.12909	.000	1
S4	5.0000	5.1241	.124	2.48	.26329	.002	1
S5	10.000	9.8725	-.128	-1.28	.50726	.002	1
S2	.80000	.78985	-.010	-1.27	.04058	.000	1

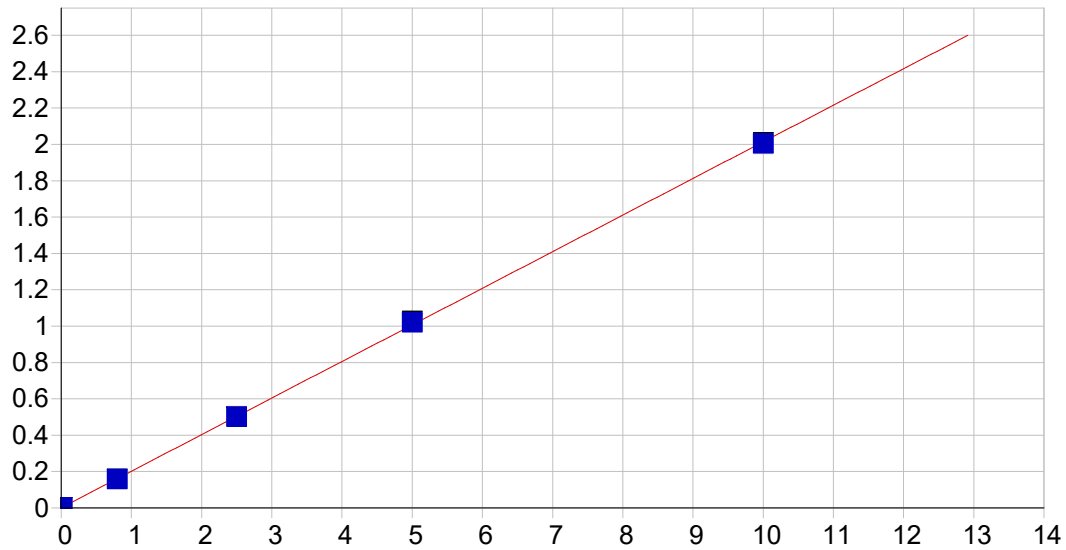


TI 190.856 {477}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000355 Re-Slope: 1.000000
 A1 (Gain): 0.055107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.003124
 Predicted MQL: 0.010414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.04000	.04014	.000	.349	.00243	.000	1
S3	2.5000	2.5420	.042	1.68	.13792	.004	1
S4	5.0000	5.1840	.184	3.68	.28101	.008	1
S5	10.000	9.7625	-.237	-2.37	.52829	.013	1
S2	.80000	.81134	.011	1.42	.04426	.001	1

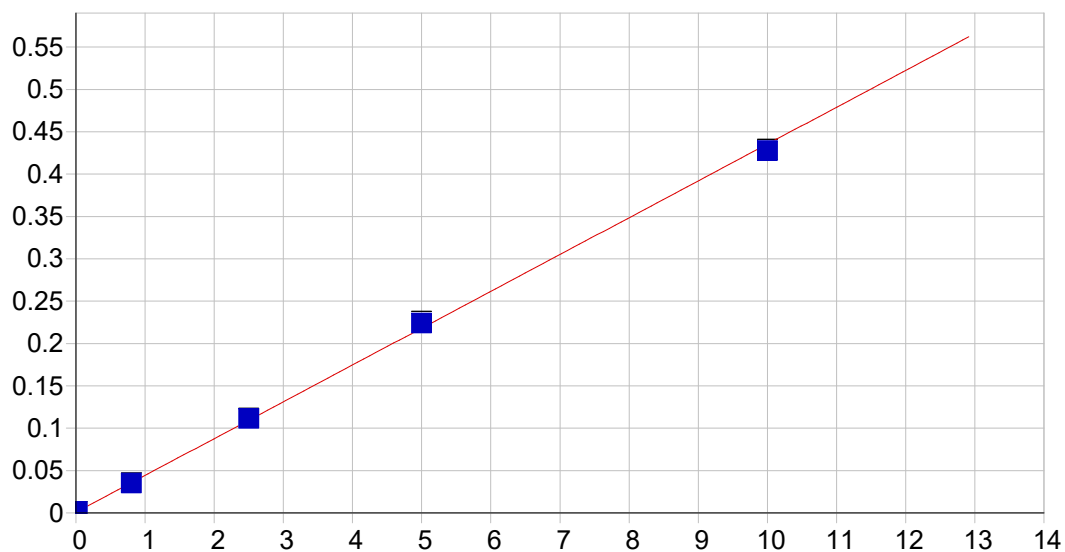


Pb 220.353 {453}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000245	Re-Slope:	1.000000
A1 (Gain):	0.201348	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.001435		
Predicted MQL:	0.004782		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.01200	.01213	.000	1.04	.00264	.000	1
S3	2.5000	2.4951	-.005	-.198	.50206	.001	1
S4	5.0000	5.0673	.067	1.35	1.0194	.007	1
S5	10.000	9.9540	-.046	-.460	2.0022	.007	1
S2	.80000	.78349	-.017	-2.06	.15782	.001	1

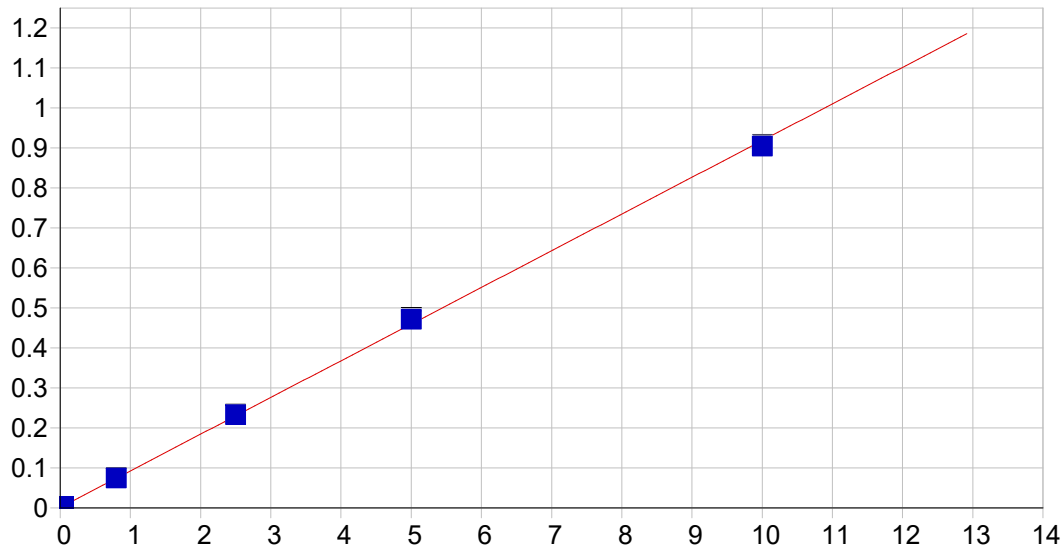


Se 196.090 {472}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000779	Re-Slope:	1.000000
A1 (Gain):	0.043473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003545		
Predicted MQL:	0.011817		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.02000	.02055	.001	2.73	.00167	.000	1
S3	2.5000	2.5443	.044	1.77	.11136	.000	1
S4	5.0000	5.1370	.137	2.74	.22404	.002	1
S5	10.000	9.8237	-.176	-1.76	.42772	.002	1
S2	.80000	.79438	-.006	-.702	.03530	.000	1

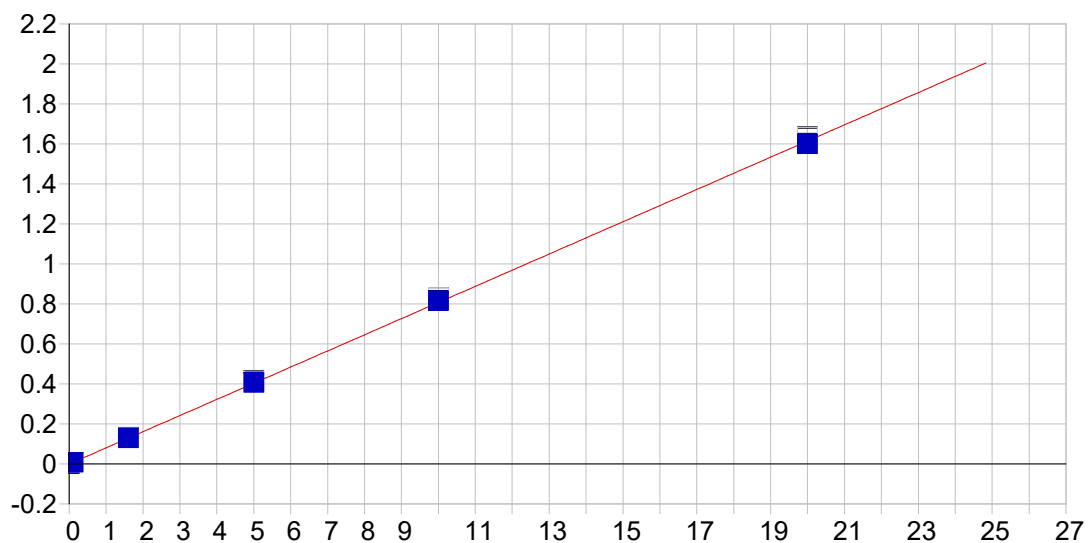


Sb 206.833 {463}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000791 Re-Slope: 1.000000
 A1 (Gain): 0.091767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002200
 Predicted MQL: 0.007335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00079	.000	1
S1	.05000	.04669	-.003	-6.61	.00509	.000	1
S3	2.5000	2.5258	.026	1.03	.23320	.001	1
S4	5.0000	5.1279	.128	2.56	.47262	.004	1
S5	10.000	9.8490	-.151	-1.51	.90711	.002	1
S2	.80000	.80055	.001	.069	.07446	.000	1

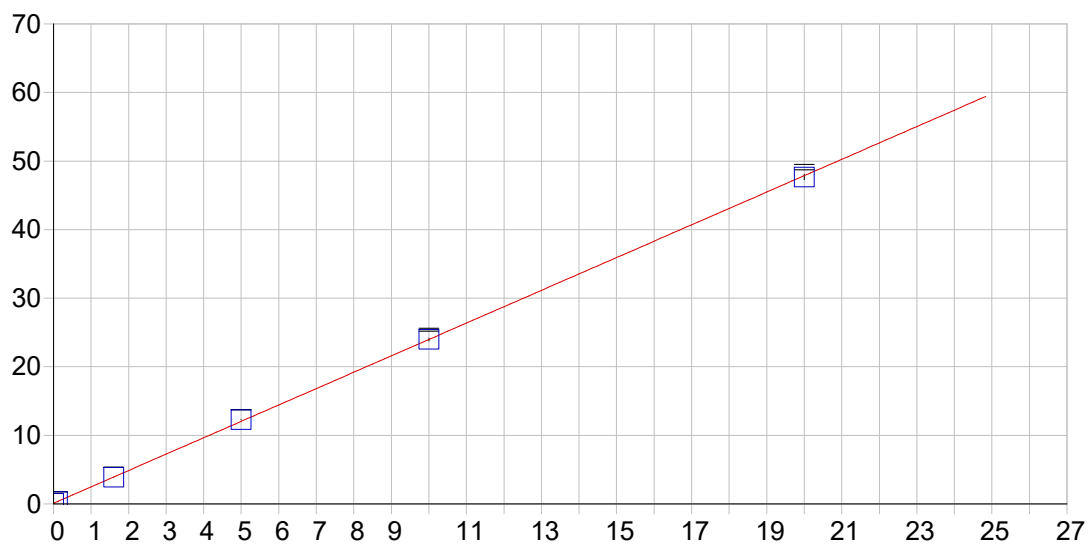


AI 396.152 { 85}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.080746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.013012
 Predicted MQL: 0.043373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00041	.000	1
S1	.10000	.10378	.004	3.78	.00860	.001	1
S3	5.0000	5.0438	.044	.876	.41469	.003	1
S4	10.000	10.116	.116	1.16	.83208	.001	1
S5	20.000	19.828	-.172	-.860	1.6319	.003	1
S2	1.6000	1.6083	.008	.516	.13196	.002	1

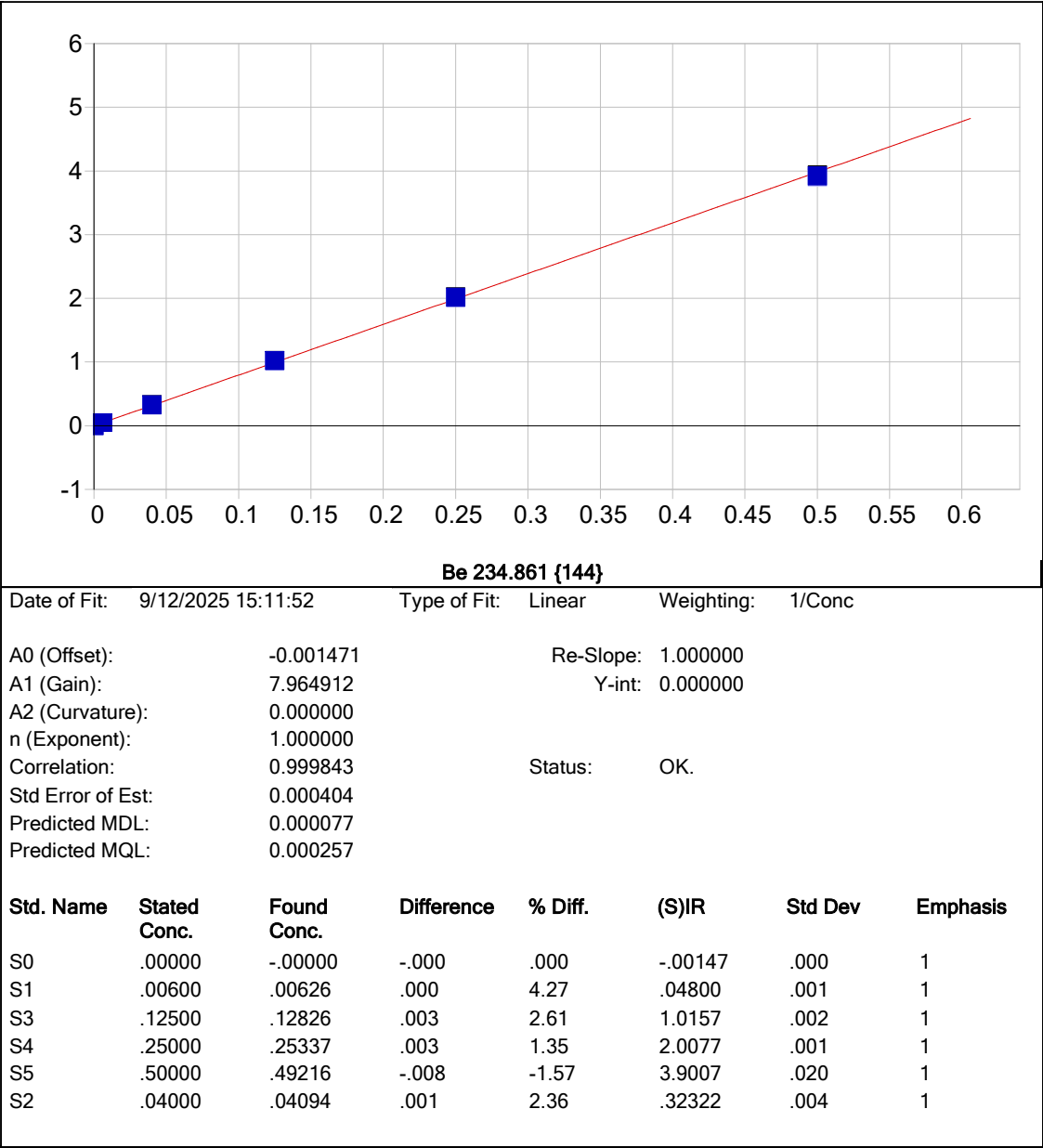


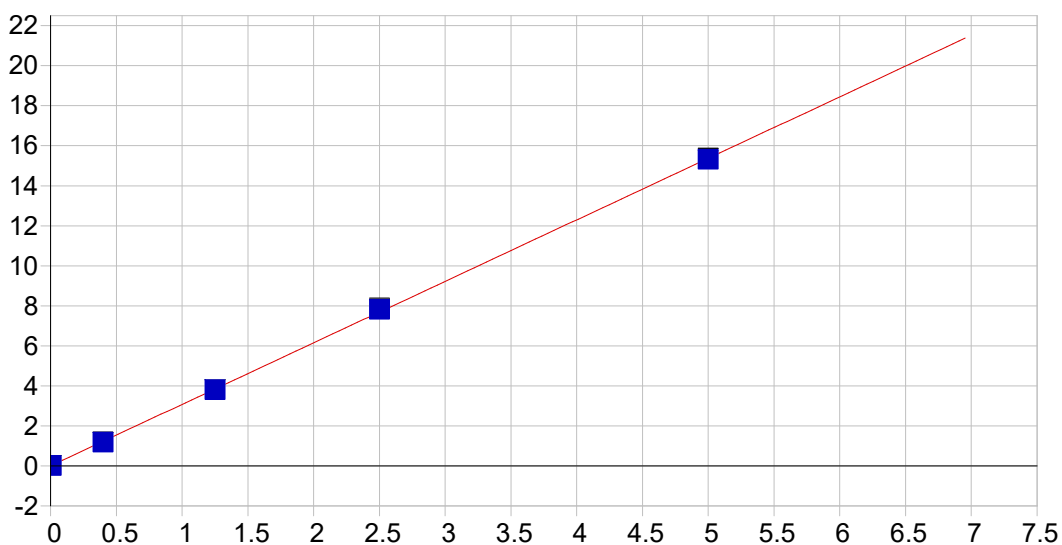
Ba 493.409 { 68}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.098741	Re-Slope:	1.000000
A1 (Gain):	2.388421	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.001536		
Predicted MDL:	0.001176		
Predicted MQL:	0.003919		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.09874	.000	1
S1	.10000	.09907	-.001	-.927	.33537	.001	1
S3	5.0000	5.1060	.106	2.12	12.294	.034	1
S4	10.000	9.9945	-.005	-.055	23.970	.206	1
S5	20.000	19.916	-.084	-.420	47.666	.413	1
S2	1.6000	1.5845	-.015	-.967	3.8833	.023	1



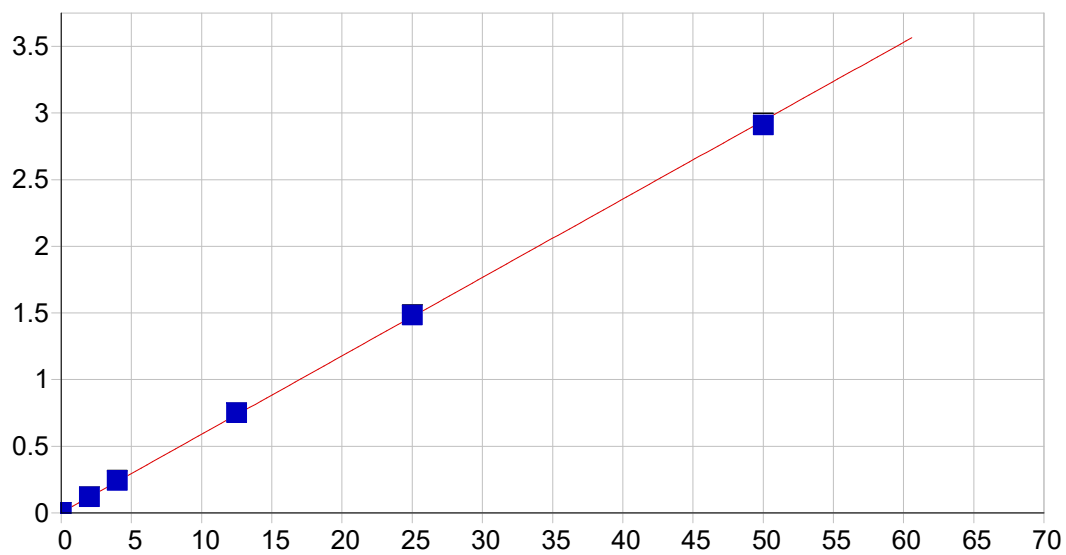


Cd 226.502 {449}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000224	Re-Slope:	1.000000
A1 (Gain):	3.073998	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000387		
Predicted MDL:	0.000081		
Predicted MQL:	0.000269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.00600	.00562	-.000	-6.31	.01712	.000	1
S3	1.2500	1.2391	-.011	-.871	3.8113	.007	1
S4	2.5000	2.5457	.046	1.83	7.8304	.052	1
S5	5.0000	4.9828	-.017	-.344	15.327	.058	1
S2	.40000	.38272	-.017	-4.32	1.1771	.000	1

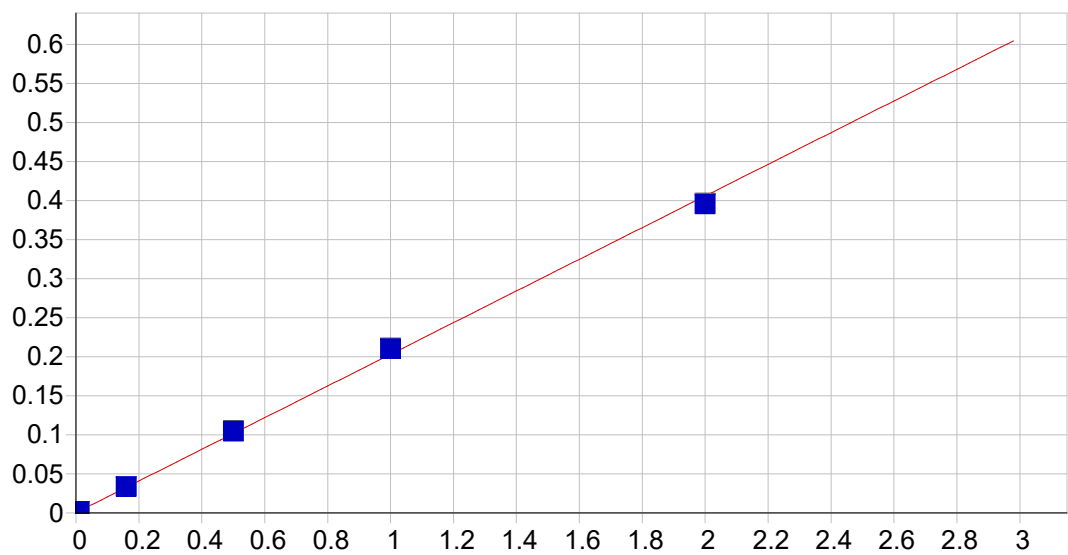


Ca 373.690 { 90}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001834 Re-Slope: 1.000000
 A1 (Gain): 0.058812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000388
 Predicted MDL: 0.013984
 Predicted MQL: 0.046612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00183	.000	1
S2	4.0000	4.0777	.078	1.94	.24165	.003	1
S3	12.500	12.749	.249	2.00	.75165	.002	1
S4	25.000	25.210	.210	.840	1.4845	.003	1
S5	50.000	49.446	-.554	-1.11	2.9099	.013	1
S1	2.0000	2.0166	.017	.832	.12044	.000	1

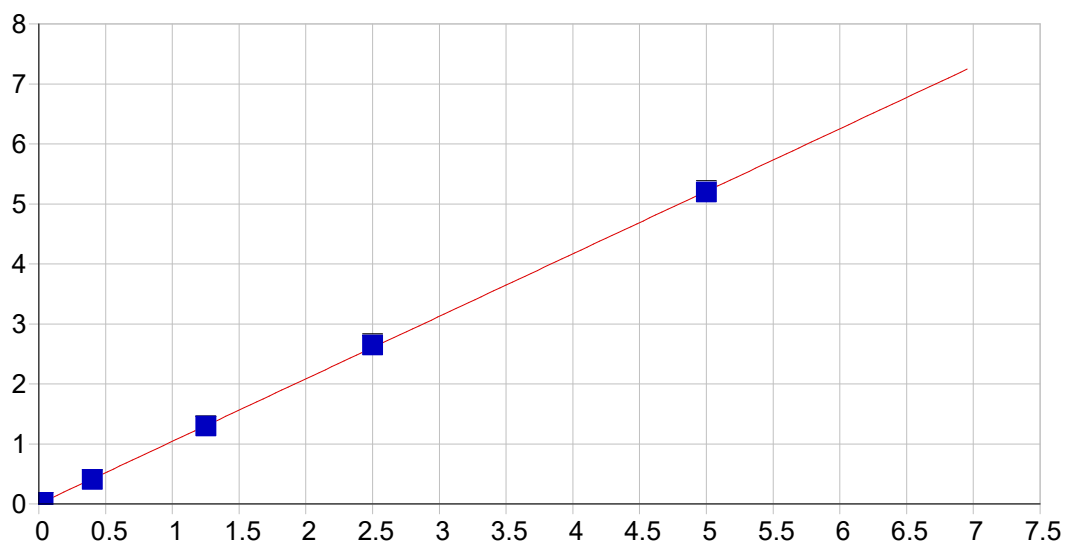


Cr 267.716 {126}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000332	Re-Slope:	1.000000
A1 (Gain):	0.202736	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999595	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.000384		
Predicted MQL:	0.001280		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.01000	.00952	-.000	-4.77	.00227	.000	1
S3	.50000	.51379	.014	2.76	.10458	.000	1
S4	1.0000	1.0347	.035	3.47	.21027	.001	1
S5	2.0000	1.9488	-.051	-2.56	.39575	.001	1
S2	.16000	.16317	.003	1.98	.03344	.000	1

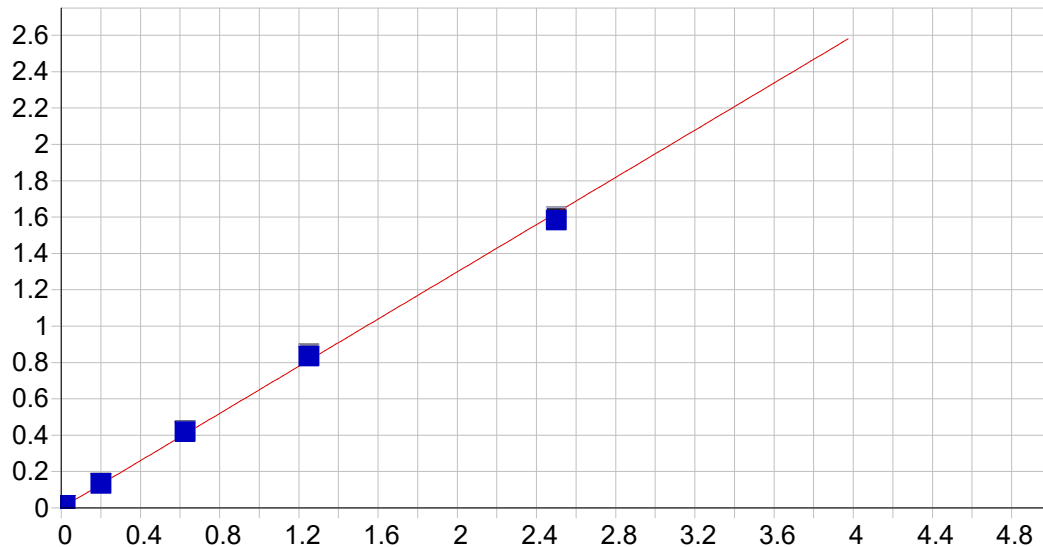


Co 228.616 {448}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000161	Re-Slope:	1.000000
A1 (Gain):	1.042062	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000242		
Predicted MDL:	0.000210		
Predicted MQL:	0.000701		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.03000	.02832	-.002	-5.59	.02954	.000	1
S3	1.2500	1.2411	-.009	-.711	1.2957	.003	1
S4	2.5000	2.5389	.039	1.55	2.6502	.018	1
S5	5.0000	4.9841	-.016	-.319	5.2027	.018	1
S2	.40000	.38762	-.012	-3.10	.40479	.001	1

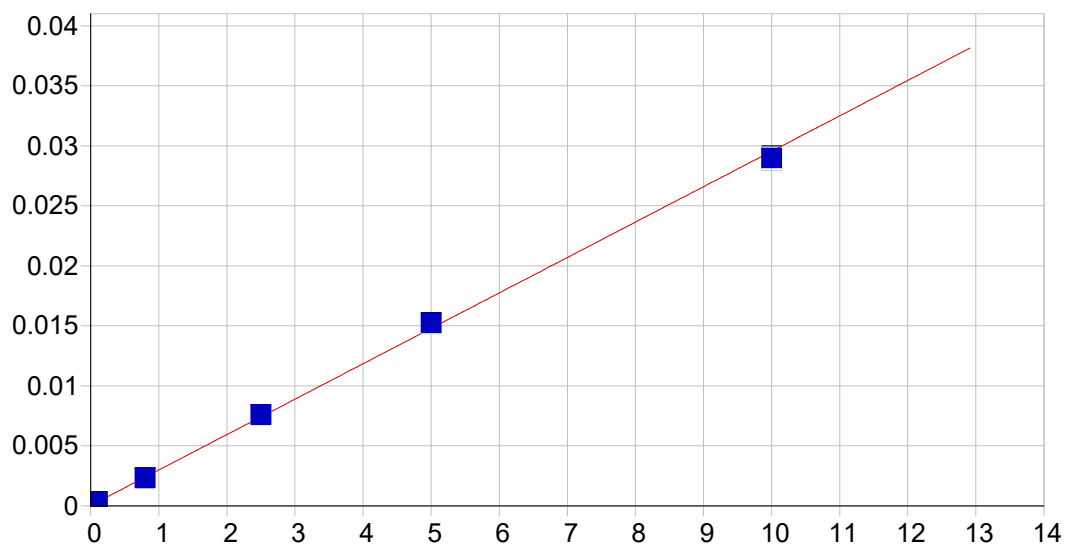


Cu 224.700 {450}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000266	Re-Slope:	1.000000
A1 (Gain):	0.649358	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999640	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.000469		
Predicted MQL:	0.001563		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02076	.001	3.81	.01389	.000	1
S3	.62500	.64512	.020	3.22	.42256	.002	1
S4	1.2500	1.2850	.035	2.80	.84144	.005	1
S5	2.5000	2.4381	-.062	-2.47	1.5970	.003	1
S2	.20000	.20601	.006	3.01	.13512	.000	1

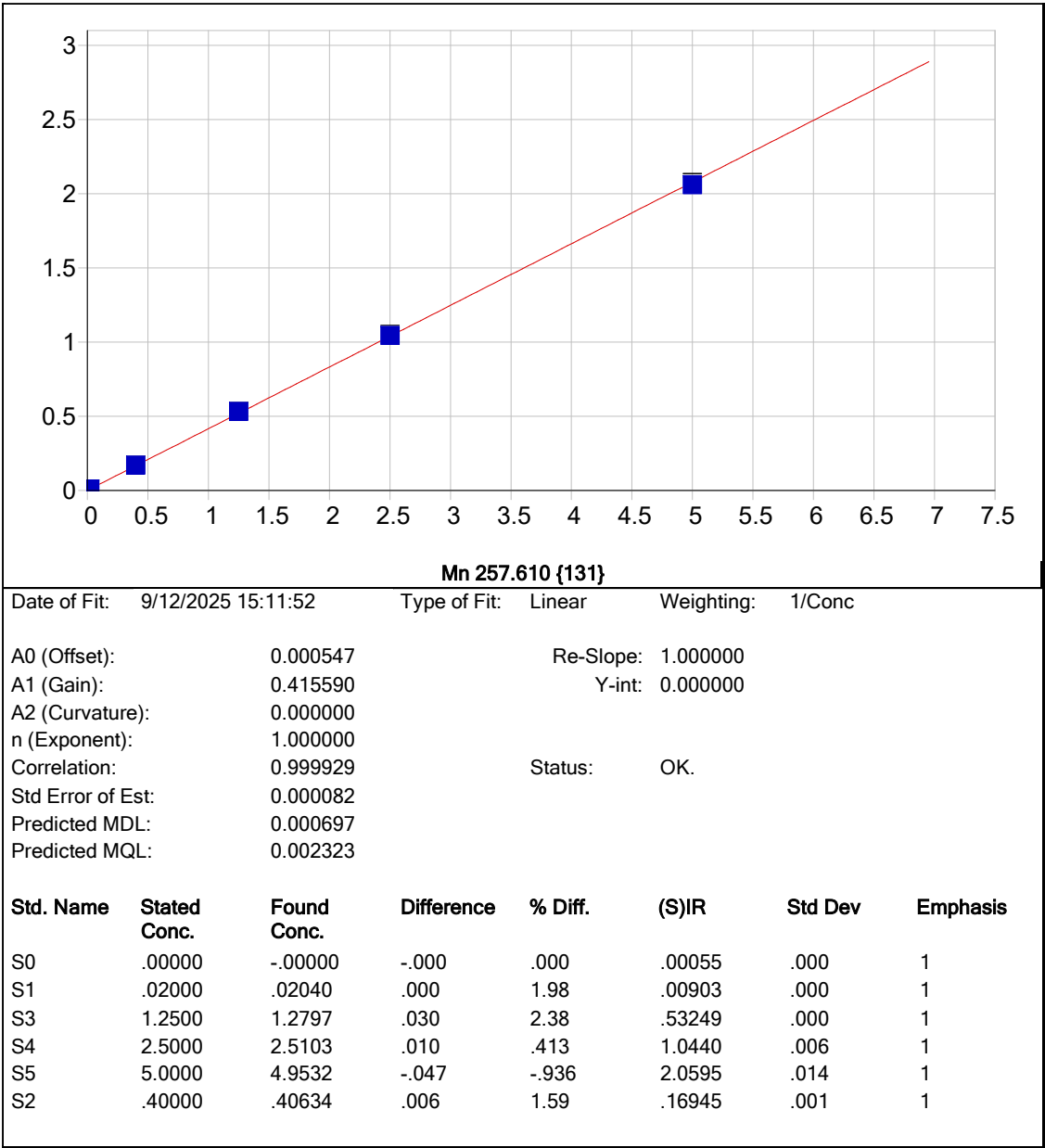


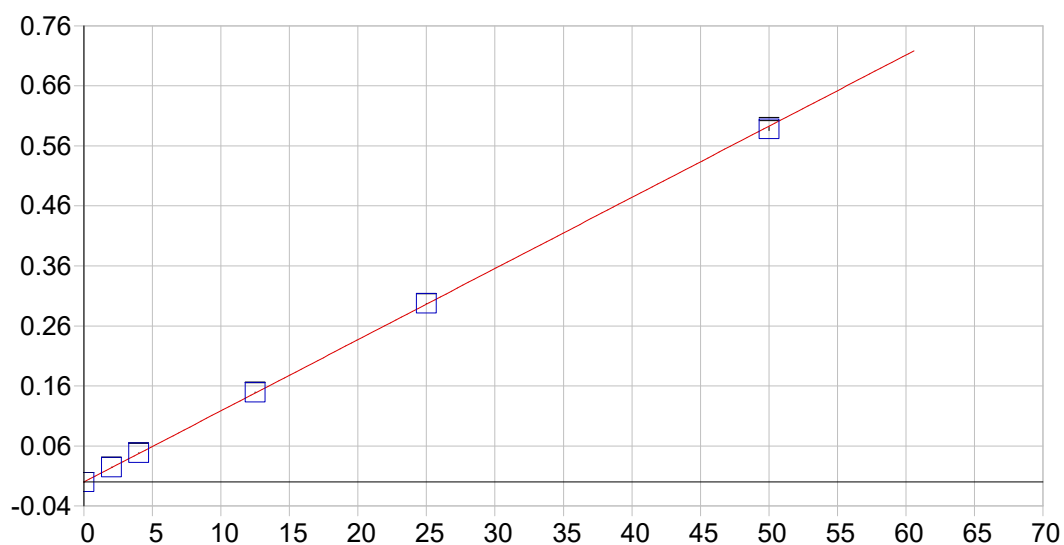
Fe 240.488 {140}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.002950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.008101
 Predicted MQL: 0.027005

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.09648	-.004	-3.52	.00032	.000	1
S3	2.5000	2.5603	.060	2.41	.00753	.000	1
S4	5.0000	5.1570	.157	3.14	.01513	.000	1
S5	10.000	9.8120	-.188	-1.88	.02874	.000	1
S2	.80000	.77424	-.026	-3.22	.00230	.000	1



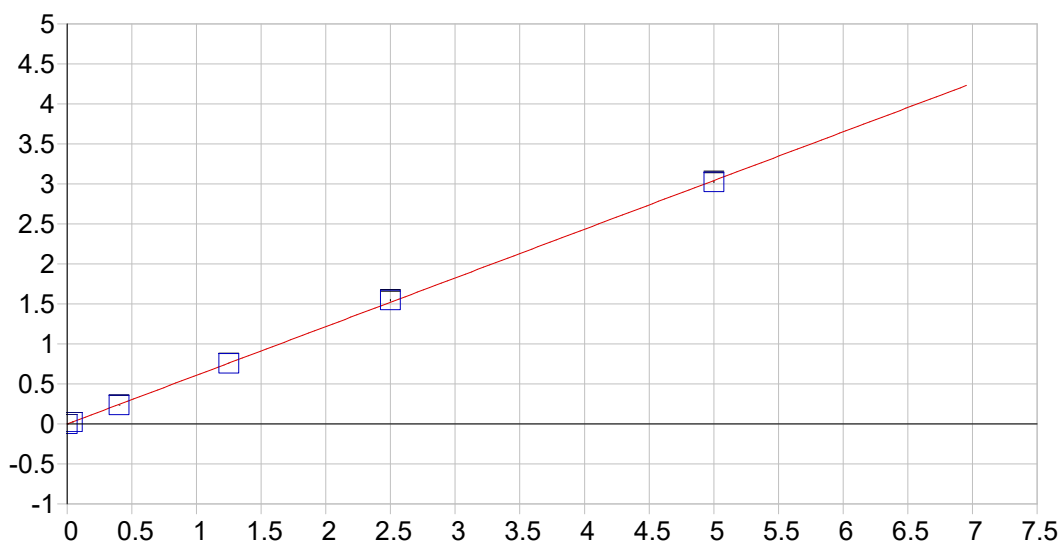


Mg 279.079 {121}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.011860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.031872
 Predicted MQL: 0.106240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00020	.000	1
S2	4.0000	4.1001	.100	2.50	.04843	.000	1
S3	12.500	12.618	.118	.946	.14945	.000	1
S4	25.000	25.096	.096	.383	.29743	.000	1
S5	50.000	49.619	-.381	-.762	.58827	.003	1
S1	2.0000	2.0669	.067	3.34	.02432	.000	1

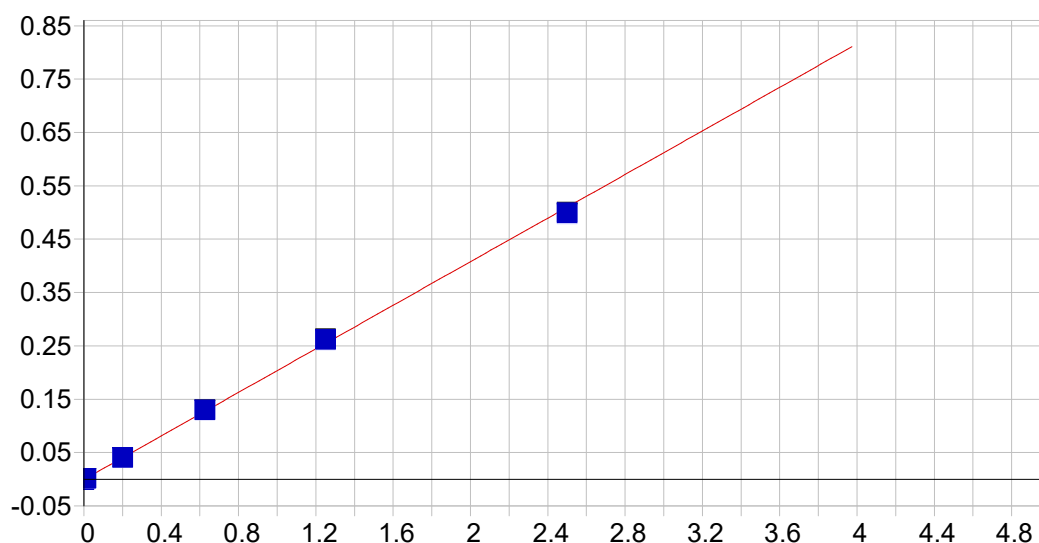


Ni 231.604 {446}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000563 Re-Slope: 1.000000
 A1 (Gain): 0.608472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000383
 Predicted MQL: 0.001278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.000	1
S1	.04000	.03784	-.002	-5.39	.02246	.000	1
S3	1.2500	1.2457	-.004	-.348	.75738	.002	1
S4	2.5000	2.5429	.043	1.72	1.5467	.011	1
S5	5.0000	4.9740	-.026	-.520	3.0260	.012	1
S2	.40000	.38961	-.010	-2.60	.23650	.000	1

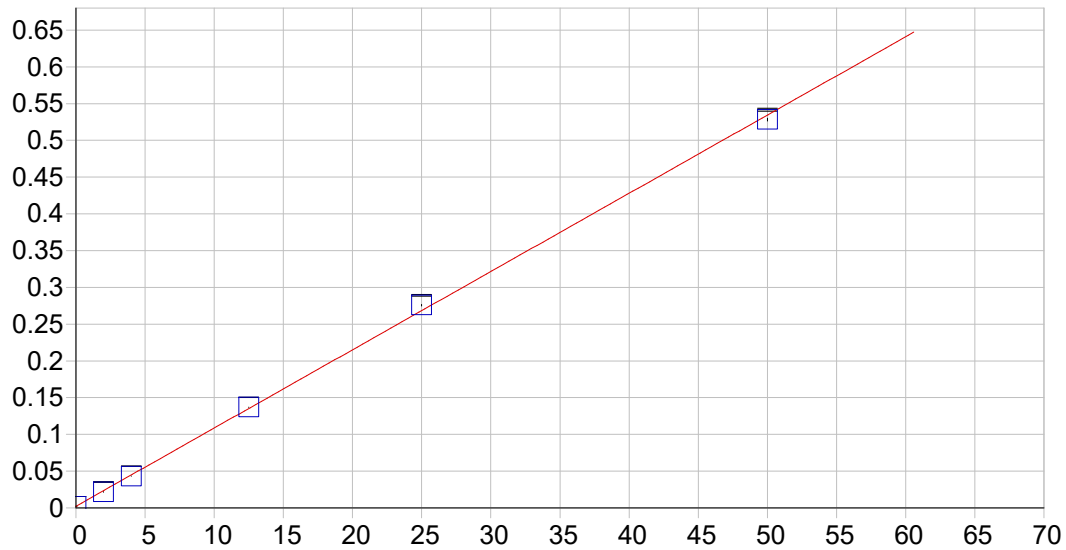


Ag 328.068 {103}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000613	Re-Slope:	1.000000
A1 (Gain):	0.204220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.000609		
Predicted MQL:	0.002028		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.01000	.00951	-.000	-4.91	.00131	.000	1
S3	.62500	.63894	.014	2.23	.12925	.000	1
S4	1.2500	1.2853	.035	2.83	.26064	.001	1
S5	2.5000	2.4495	-.050	-2.02	.49716	.001	1
S2	.20000	.20169	.002	.844	.04038	.000	1

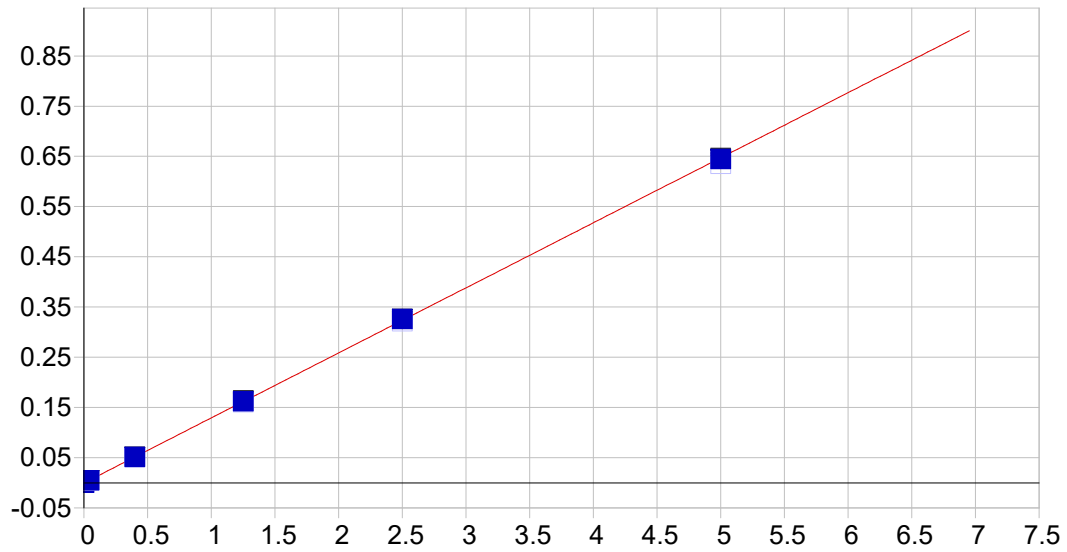


Na 589.592 { 57}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002233 Re-Slope: 1.000000
 A1 (Gain): 0.010644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.015949
 Predicted MQL: 0.053165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00223	.000	1
S2	4.0000	3.8561	-.144	-3.60	.04328	.000	1
S3	12.500	12.669	.169	1.35	.13708	.000	1
S4	25.000	25.714	.714	2.86	.27595	.001	1
S5	50.000	49.424	-.576	-1.15	.52832	.002	1
S1	2.0000	1.8370	-.163	-8.15	.02179	.000	1

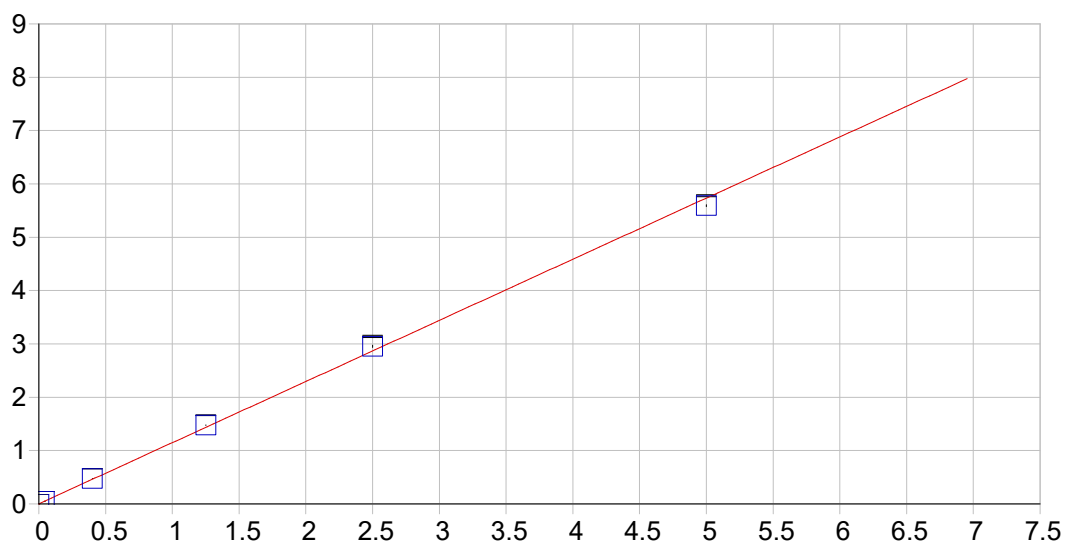


V 292.402 {115}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000355	Re-Slope:	1.000000
A1 (Gain):	0.129524	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.003455		
Predicted MQL:	0.011516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.04000	.03872	-.001	-3.21	.00447	.000	1
S3	1.2500	1.2571	.007	.568	.16011	.001	1
S4	2.5000	2.5189	.019	.754	.32118	.000	1
S5	5.0000	4.9774	-.023	-.453	.63489	.002	1
S2	.40000	.39794	-.002	-.515	.05043	.000	1

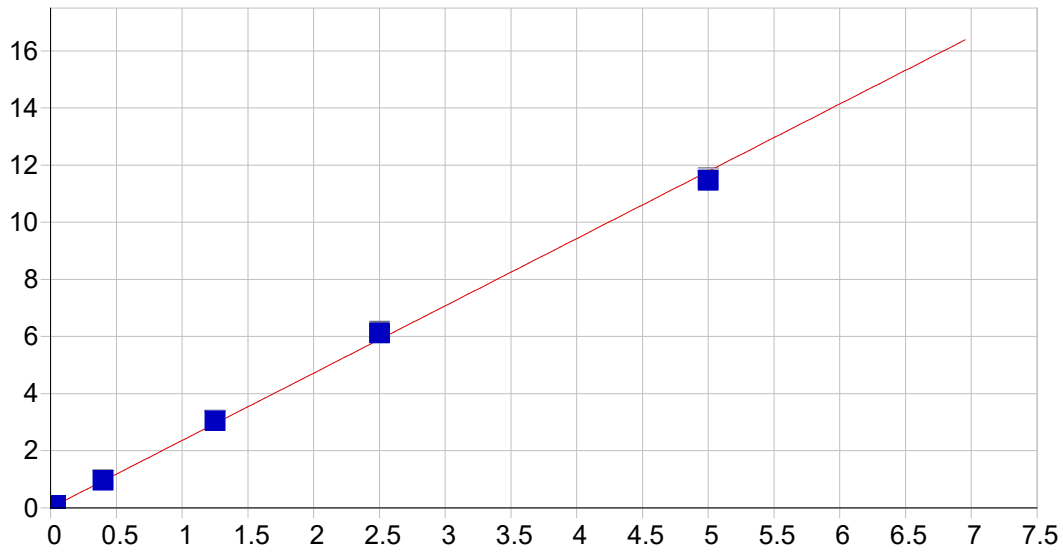


Zn 206.200 {464}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001665	Re-Slope:	1.000000
A1 (Gain):	1.146541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999631	Status:	OK.
Std Error of Est:	0.000731		
Predicted MDL:	0.000156		
Predicted MQL:	0.000521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00166	.000	1
S1	.04000	.04046	.000	1.15	.04805	.000	1
S3	1.2500	1.2861	.036	2.89	1.4762	.004	1
S4	2.5000	2.5757	.076	3.03	2.9548	.018	1
S5	5.0000	4.8757	-.124	-2.49	5.5919	.021	1
S2	.40000	.41201	.012	3.00	.47406	.001	1

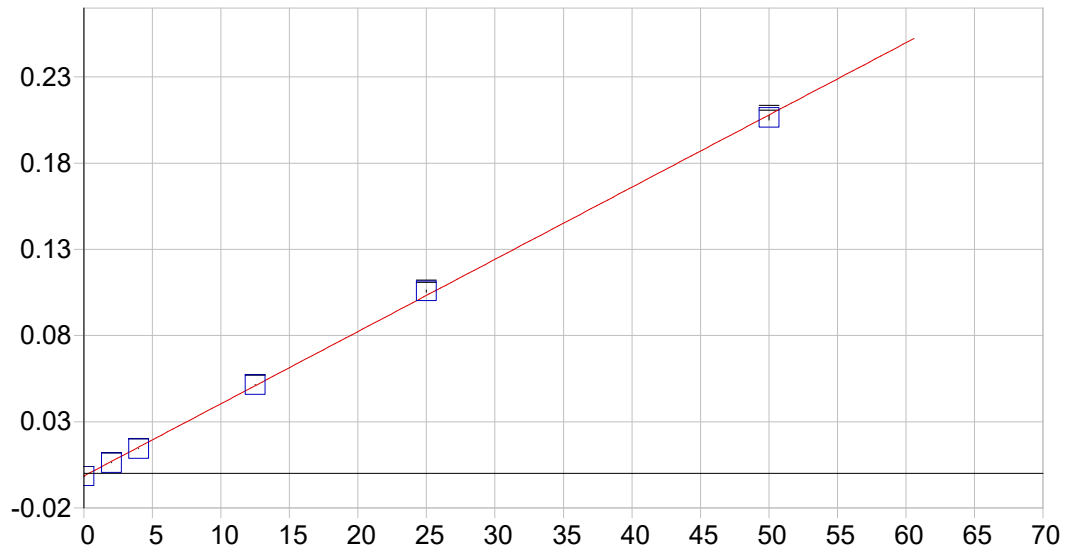


Zn 213.856 {158}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005059	Re-Slope:	1.000000
A1 (Gain):	2.356238	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999533	Status:	OK.
Std Error of Est:	0.001702		
Predicted MDL:	0.000271		
Predicted MQL:	0.000904		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00505	.000	1
S1	.04000	.03964	-.000	-.910	.09911	.001	1
S3	1.2500	1.2895	.040	3.16	3.0640	.003	1
S4	2.5000	2.5935	.093	3.74	6.1568	.028	1
S5	5.0000	4.8610	-.139	-2.78	11.541	.014	1
S2	.40000	.40635	.006	1.59	.96906	.001	1

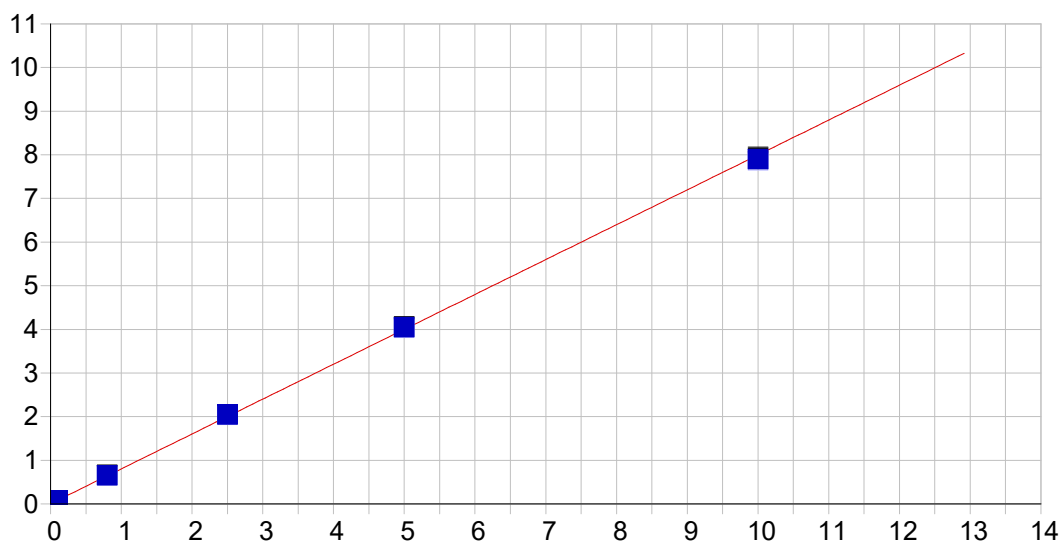


K 766.490 { 44}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001449 Re-Slope: 1.000000
 A1 (Gain): 0.004188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.048819
 Predicted MQL: 0.162729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	-.00145	.000	1
S2	4.0000	3.7882	-.212	-5.30	.01442	.000	1
S3	12.500	12.631	.131	1.05	.05145	.000	1
S4	25.000	25.609	.609	2.43	.10581	.001	1
S5	50.000	49.635	-.365	-.729	.20644	.001	1
S1	2.0000	1.8368	-.163	-8.16	.00624	.000	1

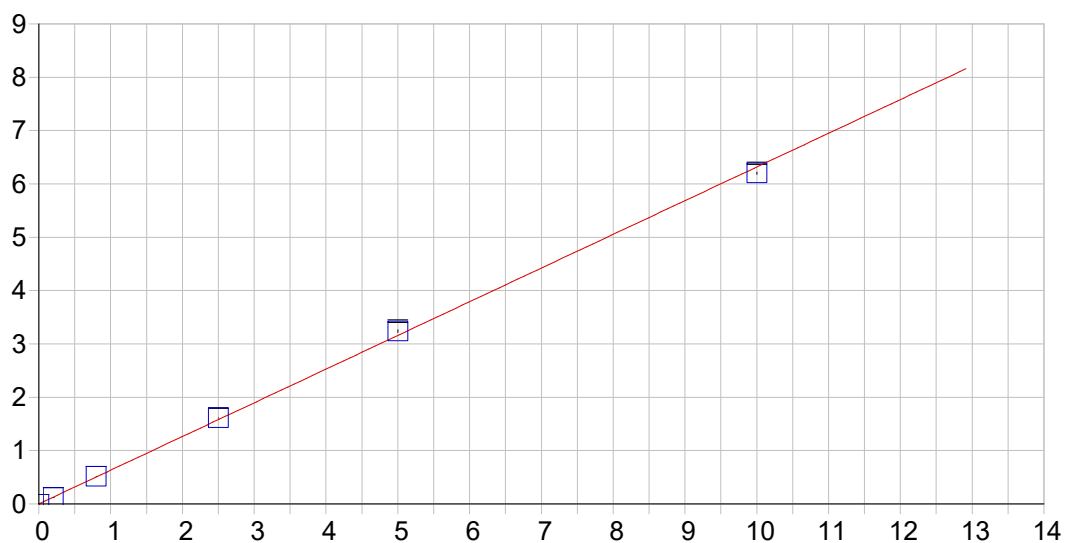


B 249.678 {135}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003699	Re-Slope:	1.000000
A1 (Gain):	0.799307	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000590		
Predicted MDL:	0.000836		
Predicted MQL:	0.002787		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00370	.000	1
S1	.10000	.10052	.001	.521	.08357	.001	1
S3	2.5000	2.5562	.056	2.25	2.0397	.000	1
S4	5.0000	5.0559	.056	1.12	4.0305	.016	1
S5	10.000	9.8751	-.125	-1.25	7.8681	.051	1
S2	.80000	.81227	.012	1.53	.65064	.009	1

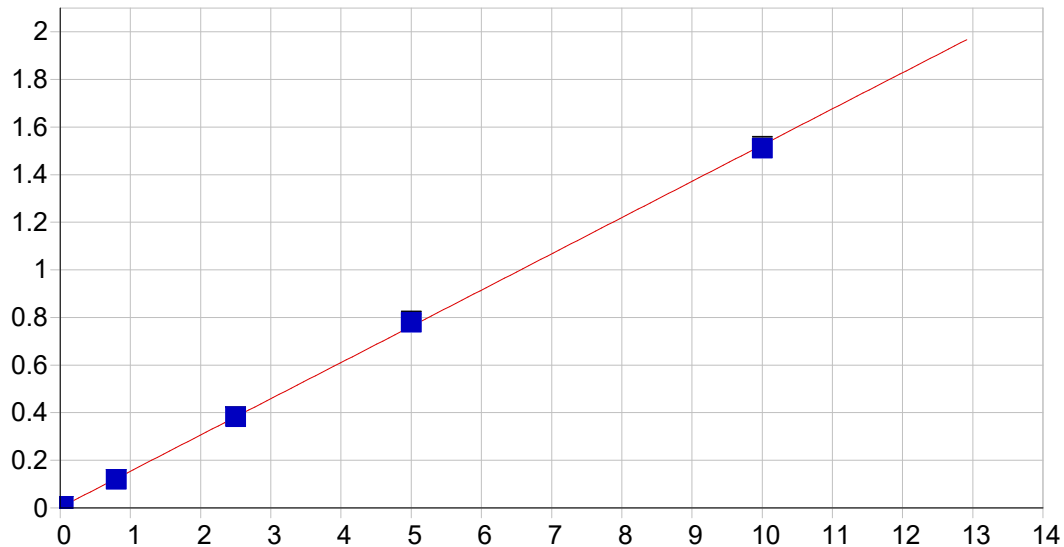


Mo 202.030 {467}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000488 Re-Slope: 1.000000
 A1 (Gain): 0.631737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.001015
 Predicted MDL: 0.000298
 Predicted MQL: 0.000993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.20000	.18947	-.011	-5.27	.12018	.000	1
S3	2.5000	2.5507	.051	2.03	1.6118	.004	1
S4	5.0000	5.1306	.131	2.61	3.2417	.025	1
S5	10.000	9.8158	-.184	-1.84	6.2015	.020	1
S2	.80000	.81348	.013	1.68	.51439	.001	1

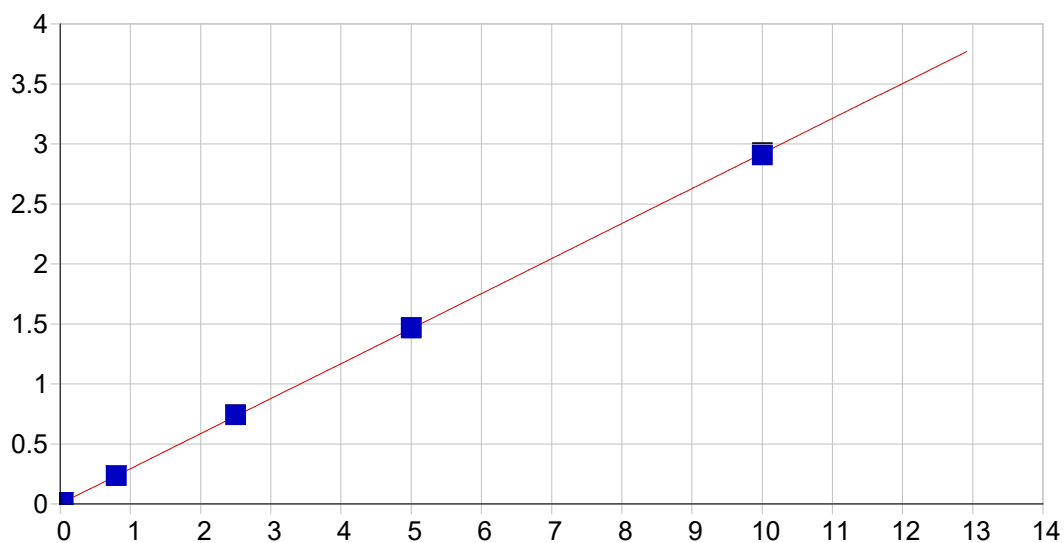


Sn 189.989 {478}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001827 Re-Slope: 1.000000
 A1 (Gain): 0.152221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000677
 Predicted MQL: 0.002258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00183	.000	1
S1	.04000	.03635	-.004	-9.13	.00735	.000	1
S3	2.5000	2.5026	.003	.104	.38239	.001	1
S4	5.0000	5.1079	.108	2.16	.77858	.006	1
S5	10.000	9.9165	-.083	-.835	1.5098	.007	1
S2	.80000	.77659	-.023	-2.93	.11991	.000	1

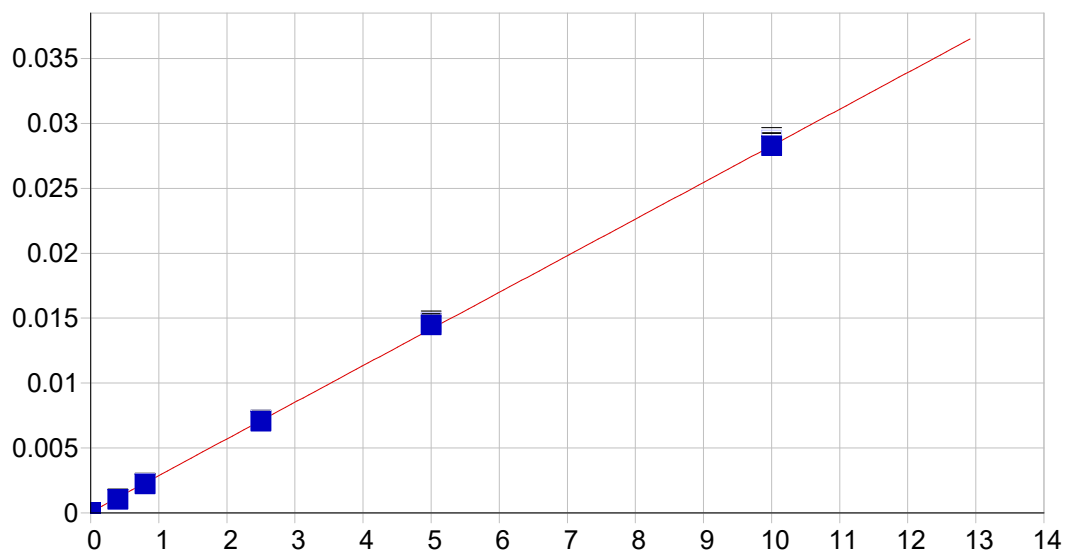


Ti 336.121 {100}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001534 Re-Slope: 1.000000
 A1 (Gain): 0.291834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.002016
 Predicted MQL: 0.006721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00154	.000	1
S1	.04000	.03649	-.004	-8.79	.01217	.001	1
S3	2.5000	2.5364	.036	1.46	.74149	.000	1
S4	5.0000	5.0124	.012	.247	1.4638	.004	1
S5	10.000	9.9556	-.044	-.444	2.9059	.017	1
S2	.80000	.79917	-.001	-.104	.23468	.001	1

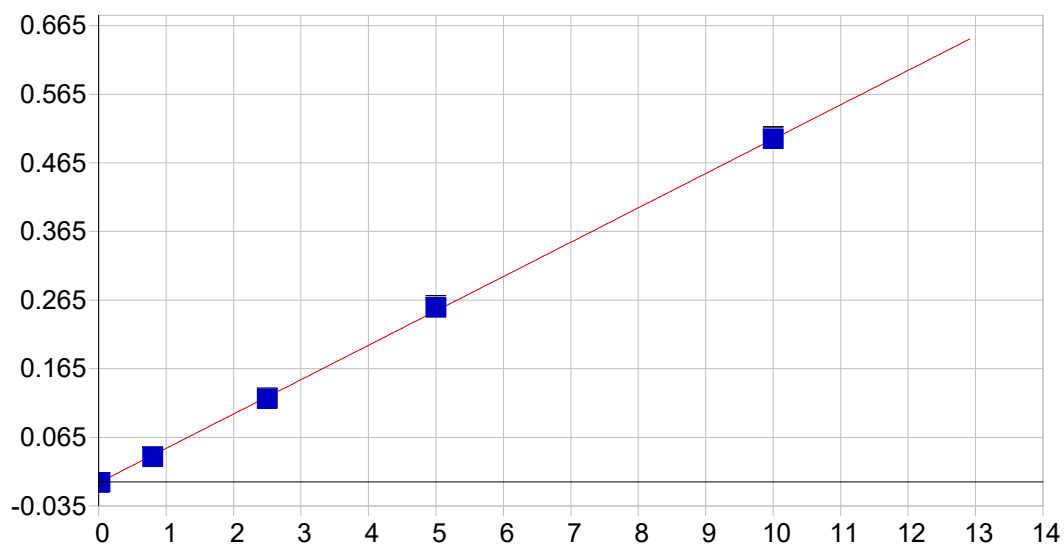


Si 288.158 {117}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
A1 (Gain): 0.002822 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999730 Status: OK.
Std Error of Est: 0.000007
Predicted MDL: 0.015523
Predicted MQL: 0.051743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00006	.000	1
S1	.40000	.34836	-.052	-12.9	.00104	.000	1
S3	2.5000	2.4744	-.026	-1.02	.00714	.000	1
S4	5.0000	5.1056	.106	2.11	.01468	.000	1
S5	10.000	10.002	.002	.024	.02871	.000	1
S2	.80000	.76851	-.031	-3.94	.00226	.000	1

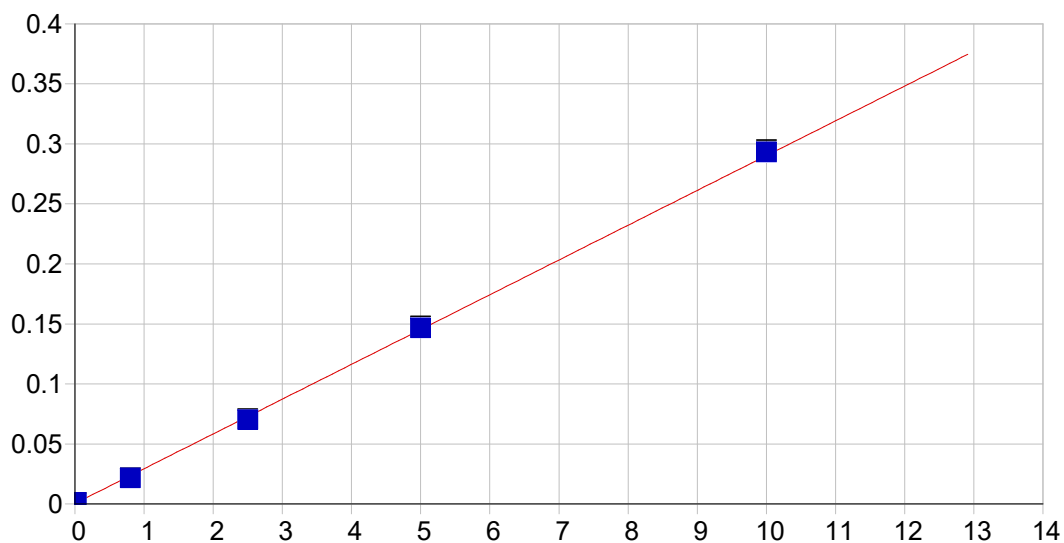


P 177.495 {490}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001225 Re-Slope: 1.000000
A1 (Gain): 0.050078 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999818 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.001717
Predicted MQL: 0.005725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00123	.000	1
S1	.02000	.01841	-.002	-7.94	-.00030	.000	1
S3	2.5000	2.4471	-.053	-2.12	.12130	.001	1
S4	5.0000	5.1008	.101	2.02	.25417	.003	1
S5	10.000	10.006	.006	.059	.49977	.003	1
S2	.80000	.74786	-.052	-6.52	.03622	.000	1

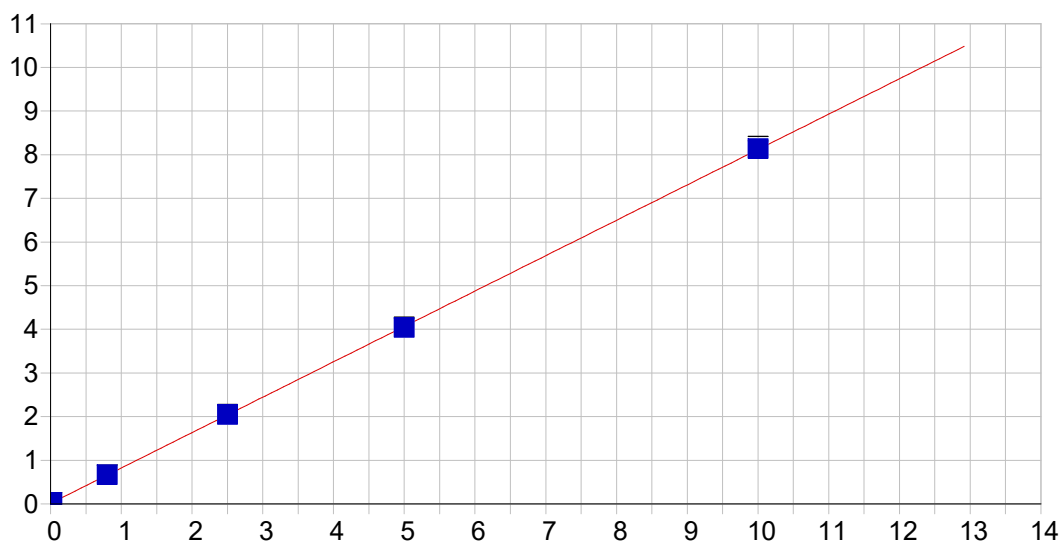


S 182.034 {485}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.028985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003192
 Predicted MQL: 0.010641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.02117	.001	5.87	.00096	.000	1
S3	2.5000	2.4113	-.089	-3.55	.07007	.001	1
S4	5.0000	5.0517	.052	1.03	.14642	.002	1
S5	10.000	10.105	.105	1.05	.29252	.002	1
S2	.80000	.73058	-.069	-8.68	.02149	.000	1

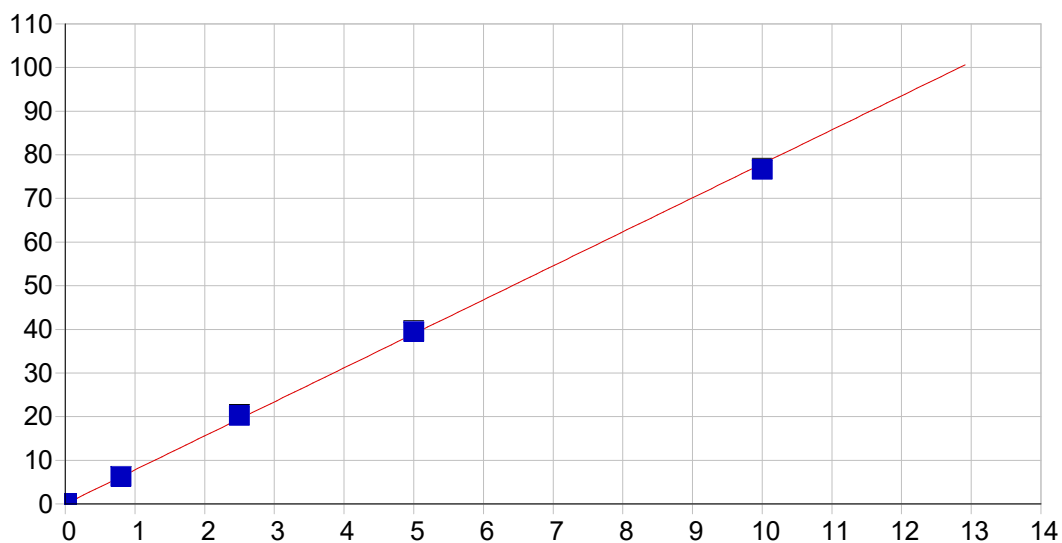


Li 670.784 { 50}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012220 Re-Slope: 1.000000
 A1 (Gain): 0.810661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.002334
 Predicted MQL: 0.007780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01222	.001	1
S5	10.000	10.020	.020	.202	8.1417	.052	1
S4	5.0000	4.9653	-.035	-.694	4.0407	.012	1
S3	2.5000	2.5104	.010	.415	2.0489	.003	1
S1	.02000	.02041	.000	2.05	.02905	.003	1
S2	.80000	.80363	.004	.454	.66421	.003	1



Sr 407.771 { 83}

Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000688	Re-Slope:	1.000000
A1 (Gain):	7.792905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.003552		
Predicted MDL:	0.000131		
Predicted MQL:	0.000437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.02000	.02067	.001	3.35	.16251	.000	1
S3	2.5000	2.5925	.093	3.70	20.223	.259	1
S4	5.0000	5.0648	.065	1.30	39.508	.166	1
S5	10.000	9.8380	-.162	-1.62	76.742	.221	1
S2	.80000	.80396	.004	.495	6.2718	.036	1



Date of Fit: 9/12/2025 15:11:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis